

## **REMARKS/ARGUMENTS**

### **Status of the Claims**

Claims 1, 3, 4 and 9 are pending in the present application. Claims 2, 5-8, and 10 have been canceled without prejudice. Applicants reserve the right to claim any disclaimed subject matter in a co-pending, related application. Claims 1, 3, 4, and 9 have been amended. The amendments are supported in the originally filed specification. As such, no new matter has been added. Reconsideration is respectfully requested.

### **Claim Rejections - 35 USC § 112, first paragraph, written description**

The Examiner has rejected claims 1-6 and 9-10 under 35 U.S.C. § 112, first paragraph, as allegedly failing to comply with the written description requirement. The Examiner asserts that Applicants have not demonstrated that any GWT1 gene, other than the *Saccharomyces cerevisiae* gene (SEQ ID NO: 1), can be used to identify test samples that decrease GlcN-(acyl)PI.

Without acquiescing to the Examiner's position, claim 1 has been amended to further expedite prosecution. As described above, amended claim 1 is directed in-part to a method of screening for a sample that decreases GlcN-(acyl)PI, wherein the method comprises the steps of "(1) contacting a test sample with an overexpressed protein encoded by the GWT1 gene of the following (a) or (b); (a) a DNA encoding a protein comprising the amino acid sequence of SEQ ID NO:2; (b) a DNA comprising the nucleotide sequence of SEQ ID NO: 1." As amended, Applicants submit that the current scope should satisfy the Examiner in view of the comments made in the Office Action.

Claims 3, 4 and 9 should be allowable for at least depending from now allowable claim 1. Claims 2, 5 and 6 are canceled without prejudice or disclaimer; thus, the rejection of these claims is moot.

Accordingly, Applicants request that the Examiner withdraw the rejection to claims 1-6 and 9-10 under 35 U.S.C. § 112, first paragraph as to written description.

**Rejections under 35 U.S.C. § 112, first paragraph, enablement**

The Examiner has rejected claims 1-6 and 9-10 under 35 U.S.C. § 112, first paragraph, as allegedly failing to meet the enablement requirement. In particular, the Examiner alleges that the specification is only enabling for a method of detecting the function of a GWT1 gene, wherein the method comprises the steps of: (1) contacting a test sample with an overexpressed protein (SEQ ID NO:2) encoded by the GWT1 gene (SEQ ID NO: 1); (2) detecting GlcN-(acyl)PI; and (3) selecting the test sample that decreases GlcN-(acyl)PI.

Without acquiescing to the Examiner's position, claim 1 has been amended to further expedite prosecution. As described above, amended claim 1 is directed in-part to a step of "(1) contacting a test sample with an overexpressed protein encoded by the GWT1 gene of the following (a) or (b); (a) a DNA encoding a protein comprising the amino acid sequence of SEQ ID NO:2; (b) a DNA comprising the nucleotide sequence of SEQ ID NO: 1." As amended, Applicants submit that the current scope should satisfy the Examiner in view of the comments made in the Office Action.

Claims 3, 4 and 9 should be allowable for at least depending from now allowable claim 1. Claims 2, 5 and 6 are canceled without prejudice or disclaimer; thus, the rejection of these claims is moot.

Accordingly, Applicants request that the Examiner withdraw the rejection to claims 1-6 and 9-10 under 35 U.S.C. § 112, first paragraph as to enablement.

**CONCLUSION**

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested. If a telephone conference would expedite prosecution of this application, the Examiner is invited to telephone the undersigned at 415-576-0200.

Respectfully submitted,

/Kevin Bastian/

Kevin Bastian  
Reg. No. 34,774

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 415-576-0200  
Fax: 415-576-0300  
Attachments  
KLB:dlh  
62845451 v1